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CERTIFICATE OF MAILING BY FIRST	CLASS MAIL (37 CFR 1.8)	Docket No.
Applicant(s): Michel Mathar		11345/034001
Serial No	Examiner	Group Art Unit
09/890,587 2 Newember 7, 2001		2131
Invention: METHOD AND APPARATUS FOR E	NCRYPTED TRANSMISSION	
	·	
I hereby certify that this Request to Correct Fil	ling Receipt	
•	(Identify type of correspondence)	alone addressed to The
is being deposited with the United States Post		Hope addressed to: The
Assistant Commissioner for Patents, Washingto	on, D.C. 20231 on February 26 (Date)	, 2002
	T	
	Tawana L. Gard (Typed or Printed Name of Person Mails	
	Lawara Garria	v
	(Signature of Person Mailing Con	respondence)
Note: Each paper	must have its own certificate of mailing.	•
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7-13-05

Receipt D.

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV703275839US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: July 12, 2005

Signature: Oly Sulled

Docket No.: 11345/034001

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Michel Maillard

Confirmation No.: 6310

Application No.: 09/890,587

Group Art Unit: 2131

Filed: August 2, 2001

Examiner: A. K. Moorthy

For: METHOD AND APPARATUS FOR ENCRYPTED TRANSMISSION

TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed are the following items for filing in connection with the above-referenced Patent Application:

- Second Request to Correct Filing Receipt (2 pages) + Attachments (12 pages)
 and
- 2. Return postcard.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in

Application No.: 09/890,587 Docket No.: 11345/034001

this application by this firm) to our Deposit Account No. 50-0591, under Order No. 11345/034001. A duplicate copy of this paper is enclosed.

Dated: July 12, 2005

Respectfully submitted,

Jonathan P. Osha

Registration No.: 33,986 #48,885

OSHA · LIANG LLP

1221 McKinney St., Suite 2800

Houston, Texas 77010

(713) 228-8600



PATENT ATTORNEY DOCKET NO. 11345/034001 U.S. PATENT APPLICATION NO. 09/890,587

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Michel MAILLARD

Art Unit:

2131

Serial No.:

09/890,587

Examiner: A, K. Moorthy

Filed:

November 7, 2001

Confirmation No.: 6310

Title:

METHOD AND APPARATUS FOR ENCRYPTED TRANSMISSION

Assistant Commissioner for Patents Washington, DC 20231

SECOND REQUEST TO CORRECT FILING RECEIPT

Applicant requests that the incorrect spelling of the first name of the inventor of the application be corrected from "Micheal" to "Michel". A previous request was submitted February 26, 2002. To date we have not received a corrected Filing Receipt.

Enclosed is a copy of the filing receipt as received from the PTO. The first name of the inventor of the application is in error. The correct spelling of the inventor's first name should be "Michel", as shown in the enclosed copies of:

- 1) the first page of the transmittal letter which shows the correct first name of the inventor of the application;
- 2) the application cover sheet bearing the correct first name of the inventor of the application;
- 3) the signed Declaration and Power of Attorney of the application which shows the correct first name of the inventor of the application; and
- 4) the signed Assignment of the application which shows the correct first name of the inventor of the application.

Because this is a PTO error, no petition is believed necessary. However, if a petition is deemed to be required, please consider this paper as such and charge the appropriate fees to Deposit Account 50-0591, reference No. 11345/034001. If there are any other charges, or any credits, please apply them to the same Deposit Account and reference number.

Date: July 12, 2005

OSHA • LIANG L.L.P. 1221 McKinney Avenue, Suite 2800 Houston, TX 77010

Telephone: 713/228-8600

Facsimile: 713/228-8778

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Commissioner for Patents United States Patent and Trademark Office Washington, D.C. 2023 www.uspto.gov

 APPLICATION NUMBER
 FILING DATE
 GRP ART UNIT
 FIL FEE REC'D
 ATTY.DOCKET.NO
 DRAWINGS
 TOT CLAIMS
 IND CLAIMS

 09/890,587
 11/07/2001
 2131
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22511 ROSENTHAL & OSHA L.L.P. 1221 MCKINNEY AVENUE SUITE 2800 HOUSTON, TX 77010 RECEIVED

JAN 2 8 2002

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CONFIRMATION NO. 6310
FILING RECEIPT
OC000000007299046

ROSENTHAL & OSHA L.L.P.

Date Mailed: 01/17/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Micheal Maillard, Maintenon, FRANCE;

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A 371 OF PCT/IB00/00163 02/04/2000

Foreign Applications

EUROPEAN PATENT OFFICE (EPO) 99400261.6 02/04/1999

Projected Publication Date: Not Applicable, filed prior to November 29,2000

Non-Publication Request: No

Early Publication Request: No

Title

Method and apparatus for encrypted transmission

Preliminary Class

380

Action: Request Correct OFK Base Date: 1.17.02 Due Date: 3.17.02
Deadline: 317.000 Initials: STO

LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

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The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

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No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

	PLOUS	00 (Modified) U.S. DEPARTMI	OMMERCE PATENT AND TRADEMARK OFFICE	ATI() S DOCKET NUMBER
(EV	11-98)	<i>₹</i> :\ •	R TO THE UNITED STATES	11345/034001
. 9	2005	L		U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR
1 4		II	TED OFFICE (DO/EO/US)	U.S. MI LICATION NO. (III 1210 N. 1, SEE S. C. 1,
		CONCERNING A FILI	NG UNDER 35 U.S.C. 371	<u> </u>
ΔC ΔT	BNA	TONAL APPLICATION NO. PCT/IB00/00163	INTERNATIONAL FILING DATE 4 February 2000	PRIORITY DATE CLAIMED 4 February 1999
ITL		INVENTION	177	
		· · · · · · · · · · · · · · · · · · ·	ENCRYPTED TRANSMISSION	
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		IAILLARD	TO T	
Аррі	icant r		tates Designated/Elected Office (DO/EO/US) the	
1.	Ø		items concerning a filing under 35 U.S.C. 371.	
2.			QUENT submission of items concerning a filing	
3.		examination until the expiration	gin national examination procedures (35 U.S.C. n of the applicable time limit set in 35 U.S.C. 37	71(b) and PCT Articles 22 and 39(1).
4.	Ø			19th month from the earliest claimed priority date.
5.	Ø	**	plication as filed (35 U.S.C. 371 (c) (2))	
			h (required only if not transmitted by the Interna	ational Bureau).
			by the International Bureau.	
			application was filed in the United States Receiv	• • •
6.	Ø	A translation of the International Application into English (35 U.S.C. 371(c)(2)).		
7.	Ø	A copy of the International Search Report (PCT/ISA/210).		
8.	Ø	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))		
			ith (required only if not transmitted by the Intern	national Bureau).
	b. have been transmitted by the International Bureau.			
			nowever, the time limit for making such amendm	nents has NOT expired.
_	7	d. A translation of the amendments	•	
9.			s to the claims under PCT Article 19 (35 U.S.C.	. 371(c)(3)).
10.	Ø	An oath or declaration of the inv	****	
11.		• •	liminary Examination Report (PCT/IPEA/409).	
12.		A translation of the annexes to the (35 U.S.C. 371 (c)(5)).	the International Preliminary Examination Repor	rt under PCT Article 36
It	ems 1	3 to 20 below concern documen	ıt(s) or information included:	
13.		An Information Disclosure State	tement under 37 CFR 1.97 and 1.98.	
14.		=	cording. A separate cover sheet in compliance v	with 37 CFR 3.28 and 3.31 is included.
15.		A FIRST preliminary amendment		
16.		A SECOND or SUBSEQUENT	f preliminary amendment.) 40 CE 8110 11111 11111 11111 11111
17.		A substitute specification.		
l8.		A change of power of attorney as	nd/or address letter.	22511
٠.	\boxtimes	Certificate of Mailing by Express	s Mail	PATENT TRADEMARK OFFICE
19.				
		Other items or information:	·	



APPLICATION

FOR

UNITED STATES LETTERS PATENT

TITLE:

METHOD AND APPARATUS FOR ENCRYPTED

TRANSMISSION

APPLICANTS:

Michel MAILLARD

"EXPRESS MAIL" Mailing Label Number: <u>EL656798137US</u> Date of Deposit: _____

22511

OIPE COMMENTS

Declaration and Power of Attorney for Patent Application

Déclaration et Pouvoirs pour Demande de Brevet

French Language Declaration

En tant que l'inventeur nommé ci-après, je déclare par le présent acte que:	As a below named inventor, I hereby declare that:
Mon domicile, mon adresse postale et ma nationalité sont ceux figurant ci-dessous à côté de mon nom.	My residence, post office address and citizenship are as stated next to my name.
Je crois être le premier inventeur original et unique (si un seul nom est mentionné ci-dessous), ou l'un des premiers co-inventeurs originaux (si plusieurs noms sont mentionnés ci-dessous) de l'objet revendiqué, pour lequel une demande de brevet a été déposée concernant l'invention intitulée	I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled
	METHOD AND APPARATUS FOR ENCRYPTED TRANSMISSION
et dont la description est fournie ci-joint à moins que la case suivante n'ait été cochée:	the specification of which is attached hereto unless the following box is checked:
a été déposée le sous le miméro de demande des Etats-Unis ou le miméro	was filed on August 2, 2001
de demande international PCT et modifiée le	as United States Application Number or PCT International Application Number 09/890,587
(le cas échéant).	and was amended on(if applicable).
Je déclare par le présent acte avoir passé en revue et compris le contenu de la description ci-dessus, revendications comprises, telles que modifiées par toute modification dont il aura été fait référence ci-dessus.	I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.
Je reconnais devoir divulguer toute information pertinente à la brevetabilité, comme défini dans le Titre 37, § 1.56 du Code fédéral des réglementations.	I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

Page 1 of 83

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form about

Patent and Trademerk Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no paracris are required to respond to a collection of information unless it displays a valid OMB control number,

French Language Declaration

Je revendique par le présent acte avoir la priorité étrangère, en vertu du Titre 35, § 119(a)-(d) ou § 365(b) du Code des Etras-Unis, sur toute dernande étrangère de brevet ou certificat d'inventeur ou, en vertu du Titre 35, § 365(a) du même Code, sur toute demande internationale PCT désignant au moins un pays autre que les Etats-Unis et figurant ci-descous et, en cocham la case, j'ai auxsi indiqué ci-dessous toute demande étrangère de brevet, tout certificat d'inventeur ou toute demande internationale PCT syant une date de dépôt précédant celle de la demande à propos de laquelle une priorité est revendiquée.

I hereby claim foreign priority under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below, and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Prior foreign application(s Demande(s) de brevet anti				Priority Not Claimed Droit de priorité revendiqué
99400261.6	Europe		04/02/1999	0
(Number)	(Country)		(Day/Month/Year Filed)	
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le revendiense par le prése	nt acte tout hénéfice en vertu	du Titre 35	I hereby claim the benefit under	Title 35 United States Code

Je revendique par le présent acte tout bénéfice, en vertu du Titre 35, § 120 du Code des Etats-Unis, de toute demande de brevet effectuée aux Etats-Unis, ou en vertu du Titre 35, § 365(c) du même Code, de toute demande internationale PCT désignant les Etats-Unis et figurant ci-dessous et, dans la mesure où l'objet de chacune des revendications de cette demande de brevet n'est pas divulgué dans la demande antérieure américaine ou internationale PCT, en vertu des dispositions du premier paragraphe du Titre 35, § 112 du Code des Etats-Unis, je reconnais devoir divulgner toute information pertinente à la brevetabilité, comme défini dans le Titre 37, § 1.56 du Code fédéral des réglementations, dont j'ai pu disposer entre la date de dépôt de la demande antérieure et la date de dépôt de la demande nationale ou internationale PCT de la présente demande:

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

PCT/1B00/00163 (Application No.) (N° de dervande)	4 February 2000 (Filing Date) (Data de dépôt)	Pending (Status) (patented, pending, abandoned) (Status) (breveté, en cours d'examen, abandonné)
(Application No.) (N° de demande)	(Filing Date) (Data de dépôt)	(Status) (patiented, pending, abandoned) (Status) (preveté, en cours d'examen, abandonné)

Je déclare par le présent acte que toute déclaration ci-incluse est, à ma connaissance, véridique et que toute déclaration formulée à partir de renseignements ou de suppositions est tenue pour véridique; et de plus, que toutes ces déclarations ont été formulées en sachant que toute fausse déclaration volontaire ou son équivalent est passible d'une amende ou d'une incarcération, ou des deux, en vertu de la Section 1001 du Titre 18 du Code des Etats-Unis, et que de telles déclarations volontairement fausses risquent de compromettre la validité de la demande de brevet ou du brevet délivré à partir de celle-ci.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

French Language Declaration

co-inventeur supplémentaire.)

'OUVOIRS: En tant que l'inventeur cité, je désigne par la résente l'(les) avocat(s) et/ou agent(s) suivant(s) pour qu'ils oursuive(nt) la procédure de cette demande de brevet et traite(nt) oute affaire s'y rapportant avec l'Office des brevets et des narques: (mentionner le nom et le numéro d'enregistrement).

L'dresser toute correspondance à:

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/oragent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: (list name and registration number).

Send Correspondence to: PTO Customer No. 22511

ROSENTHAL & OSHA LL.P. 700 Louisiana, Suite 4550 Houston, Texas 77002

idresser tout appel téléphonique à: (nom et munéro de téléphone)

Direct Telephone Calls to: (name and telephone mamber)
Jonathan P. Osha, (713) 228-8800

Nom complet de l'unique ou premier inventeur	Full name of sole or first inventor
	Michel MAILLARD
Signature de l'inventeur D	ate Inventor's signature Date
	19/19/2001
Domicile	Residence
	42, avenue du Marechal Leclerc, F-28130 Maintenon, France
Nationalité	Citizenship
	French
Adresse postale	Post Office Address
	42, avenue du Marechal Leclerc, F-28130 Meintenon, France
Nom complet du second co-inventeur, le cas éche	ant Pull name of second joint inventor, if any
Signature du second inventeur Da	te Second Inventor's signature Date
Domicile	Residence
Nationalité .	Citizenship
Adresse postale	Post Office Address
Fournir les mêmes renseignements et la sig	mature de tout (Supply similar information and signature for third and

Page 3 of 3]

subsequent joint inventors.)

Assignment - WORLWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual(s) referred as the "INVENTOR(S)" hereby assign, transfer, and set over to:

Canal + Technologies

Having the following address:

34 place Raoul Dautry Paris, France 75906

(referred to herein as "COMPANY"), its successors, and assigns, the entire right, title, and interest, worldwide, in and to the invention know by the following title:

METHOD AND APPARATUS FOR ENCRYPTED TRANSMISSION

For which the undersigned has/have executed an application for patent in the United States of America on or about this same day, together with said patent application, all divisions, continuations, continuations-in-part, reissues, and extensions thereof, and all United States Letters Patent which may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

In addition, the undersigned INVENTOR(S) each hereby agrees:

- 1. to sign and execute any further documents which may be necessary or desirable, lawful, and proper in connection with the prosecution of all application for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY.
- 2. To execute all papers and documents and to perform all lawful acts which may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
- 3. To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent to COMPANY.

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in th United States to issue any and all Letters Patent resulting from said application, including without limitation any divisional continuation, continuation in part, or reissue thereof to COMPANY.

The undersigned INVENTOR(S) each hereby grants to the firm of ROSENTHAL & OSHA L.L.P. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for the recordation of this document.

IN WITNESS WHEREOF; this Assignment has been executed by each of the undersigned

1st inventor Signature: ____

individuals on the date appearing by such individual's signature:

When this Assignment is not filed concurrently with the patent application, the following identifying information may be added <u>after</u> execution:

US Application Serial N°: 09/890,587 Filing date: August 2, 2001

ASSIGNMENT – U.S. RIGHTS ONLY

Page 2